AMENDMENTS TO THE SPECIFICATION

Please amend the specification as shown below:

[0037]The flat panel CRT of the first embodiment of the present invention is designed to satisfy $1.72 < \dfrac{USD}{2 \times TOR} \leq 1.91$. If $\dfrac{USD}{2 \times TOR} \times TOR$ is greater than 1.91, USD increases comparatively to TOR. Generally, if the length USD increases, in other words, if the viewable image size increases, the thickness and the skirt 1a of the panel 1 may be increased by a predetermined amount for the panel 1 to have the proper structural strength. Accordingly, OAH increases, and the weight of the panel 1 is not reduced much. If $\dfrac{USD}{2 \times TOR}$ is less than or equal to 1.72, OAH and USD are reduced for the same reason described above. However, the reduction of the thickness of the panel 1 is limited due to safety considerations. Also the reduction of the distance between the shadow mask 3 and the panel 1 and the size of the frame 4 and the mask 3 is limited for precise operation. Accordingly, it is difficult to properly design the frame 4, the mask 3, and the panel 1 when OAH is reduced.

[0038] The flat panel CRT of the present invention is designed to satisfy $1.16 < \dfrac{USD}{2 \times RL} \leq 1.25$. If $\dfrac{USD}{2 \times RL}$ is greater than 1.25, OAH as well as USD increases with respect to RL. Accordingly, OAH does not reduce, and the weight of the panel 1 is not reduced much. If $\dfrac{USD}{2 \times RL}$ is less than or equal to 1.16, OAH may be comparatively large, but the frame 4 or the mask 3 related with the panel 1 cannot be properly designed in accordance with the reduced panel 1. On the other hand, if $\dfrac{USD}{2 \times RL}$ is small, RL can be increased instead of USD, and the deflection angle increases. Accordingly, the electron gun 8 and the deflection yoke 9 may need to be redesigned and also the power consumption of the reflection yoke 9 increases.